

# INSTRUCTIONS

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HOW TO ADJUST

## S L O C O M B MICROMETERS

THEIR USE IS ECONOMY



READ CAREFULLY

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J. T. SLOCOMB CO.

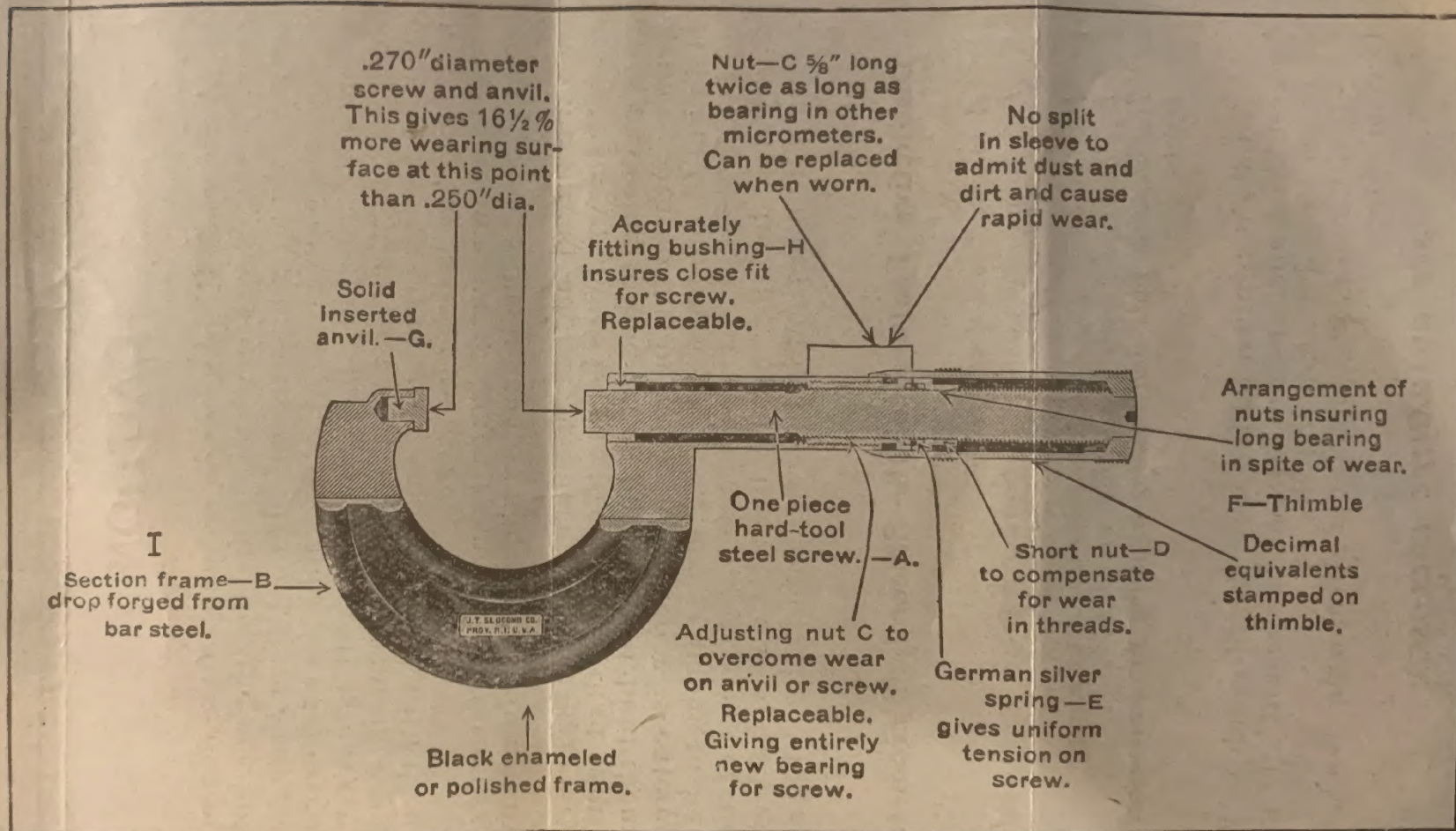
PROVIDENCE, R. I., U. S. A.



# TO ADJUST THE SLOCOMB MICROMETER

To overcome wear on measuring terminals, turn adjusting nut C to the right using the small spanner wrench furnished. This wrench fits slot in head of nut C. Nut C is made a tight screw fit and care must be exercised in holding the wrench down so it does not slip out and tear the slot in nut. Turning nut C distance of one graduation on thimble adjusts micrometer .00025.

To adjust for wear in threads, turn screw out until small nut is released, then advance small nut to the right one or more teeth, noting the line cut on outside that marks position where fitted. *Be sure to hold nuts together with teeth in mesh when re-entering screw in main nut.*



THE LONGEST LIVED MICROMETER THAT CAN BE BOUGHT.



# CAUTION

A Slocomb Micrometer on account of the distinctive construction, wears very slowly, making the need of adjusting only after long usage. Do not form *hasty conclusions*, but always be sure that the adjustment *is necessary*. Investigate carefully the standards, as it is easy to be deceived in their accuracy. More harm is done to micrometers by constantly "monkeying" with their adjustment than is done by usage.

Do not remove the screw from micrometer unless for good reason as this frequently allows of dirt or grit to get into the thread and cause injury. When necessary to remove screw, always be sure to engage teeth of adjusting nuts according to line cut on outside, and hold them together, with spring between, while screw is entered in main nut C, otherwise the small nut is liable to be lost up inside thimble. There is never any danger of doing this in use, for the thimble must be turned back about one-half inch beyond last graduation to release the small nut.

## Distinctive Features of the Slocomb Micrometer

*A large all-tool-steel screw.*

*Exceedingly long and large bearing between screw and main nut.*

*Positive and spring adjustment in threads of screw.*

*Decimal equivalents on thimbles on all sizes.*

*Replaceable nuts and bushing allowing for economical repairs.*

A full description telling why the Slocomb is "the longest lived micrometer that can be bought" is given on pages 10 and 83, Catalog No. 15.

This Catalog, combining our Measuring Book, sent free on request.

**SEE GUARANTEE ENCLOSED.**